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UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

C841 U.S. PTC 09/631623

Box PATENT APPLICATION

Assistant Commissioner for Patents

Washington, DC 20231

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Yukihiro NAGAI, Tomoharu MAMETANI, Yoji NAKATA, Shigenori

KIDO, Takeshi KISHIDA, Akinori KINUGASA, Hiroaki NISHIMURA, Jiro

MATSUFUSA

FOR: SEMICONDUCTOR DEVICE HAVING A POTENTIAL FUSE, AND

METHOD OF MANUFACTURING THE SAME

| Enclos | sed are: | | |
|-------------|---------------------------|--------|----------|
| \boxtimes | 14 pages of specification | claims | abstract |

| K 3 | r · pageo er specification, ciamo, accuaci | |
|-------------|---|--|
| \boxtimes | Declaration and Power of Attorney. | |
| \boxtimes | Priority Claimed. | |
| \boxtimes | Certified copy of Japanese Patent Application No. 11-358760 | |
| \boxtimes | 5 sheets of formal drawing. | |
| \boxtimes | An assignment of the invention to Mitsubishi Denki Kabushiki Kaisha | |
| | and the assignment recordation fee. | |
| | An associate power of attorney. | |

Ar associate power of attorney.

A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.

Information Disclosure Statement, Form PTO-1449 and reference.

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The filing fee has been calculated as shown below:

| | NO. OF | | EXTRA | | |
|--|--------|-----|-------------|-------------------|----------|
| | CLAIMS | | CLAIMS | RATE | AMOUNT |
| Total Claims | 7 | -20 | 0 | \$18.00 | \$0.00 |
| Independent Claims | 2 | -3 | 0 | \$78.00 | \$0.00 |
| | | | Multiple De | pendent Claim(s) | \$0.00 |
| | | - | | Basic Fee | \$690.00 |
| | | | Total of Al | pove Calculations | \$690.00 |
| | | | Less ½ | for Small Entity | \$0.00 |
| | | | Assignment | & Recording Fee | \$40.00 |
| The Carlotte Committee of the Carlotte Committee Committ | | | | Total Fee | \$730.00 |

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| \boxtimes | Please charge my Deposit Account No. 500417 in the amount of \$730.00. A duplicate |
|-------------|--|
| -⊠ | copy of this sheet is enclosed. The—Commissioner—is—hereby—authorized—to—charge—payment—of—the—following—fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed. Any additional filing fees required under 37 CFR 1.16. |
| | The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed. Any patent application processing fees under 37 CFR 1.17. Any filing fees under 37 CFR 1.16 for presentation of extra claims. |

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Gene Z. Rubinson

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